



2/16

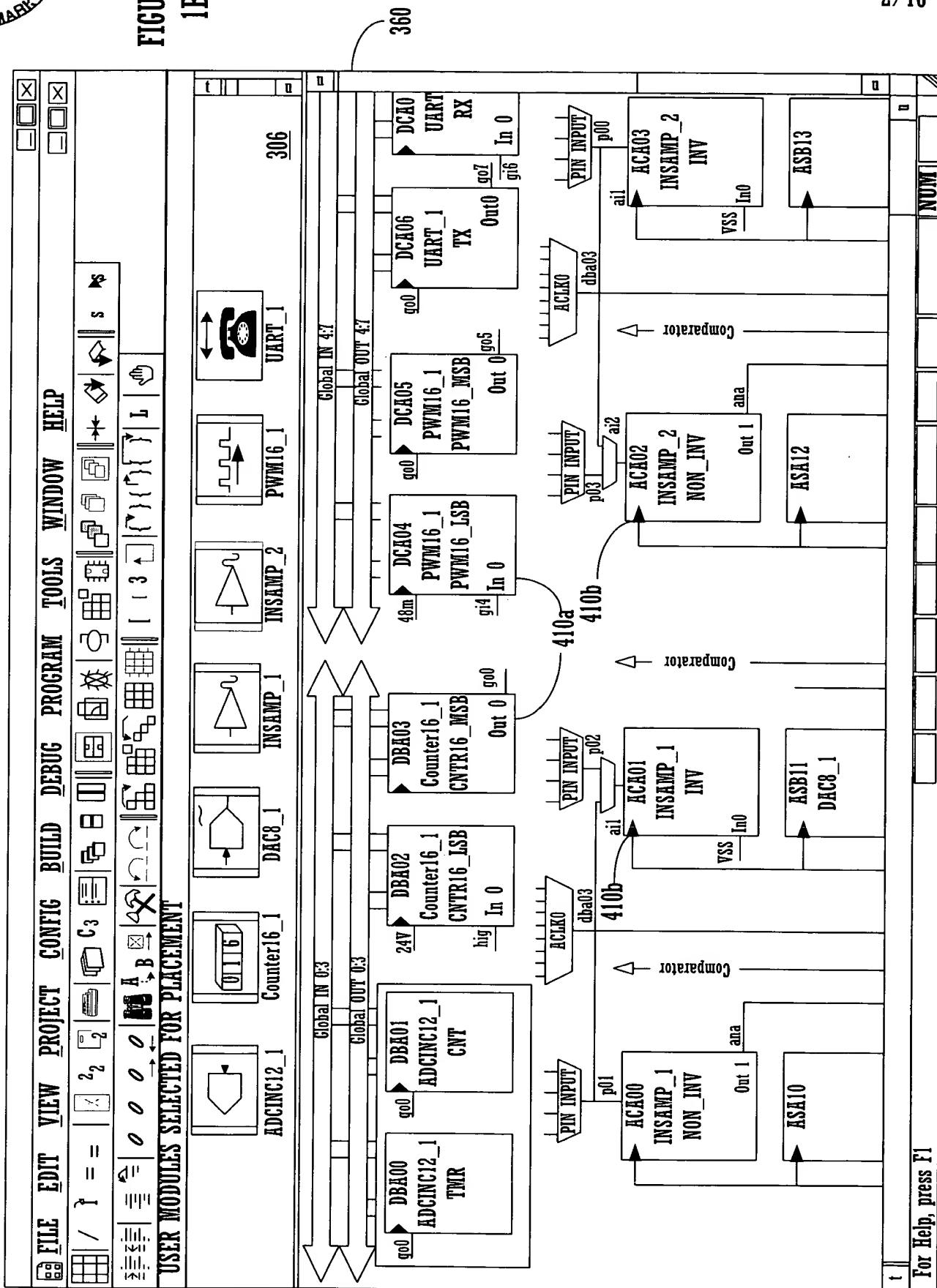


FIGURE
 1C

3/16

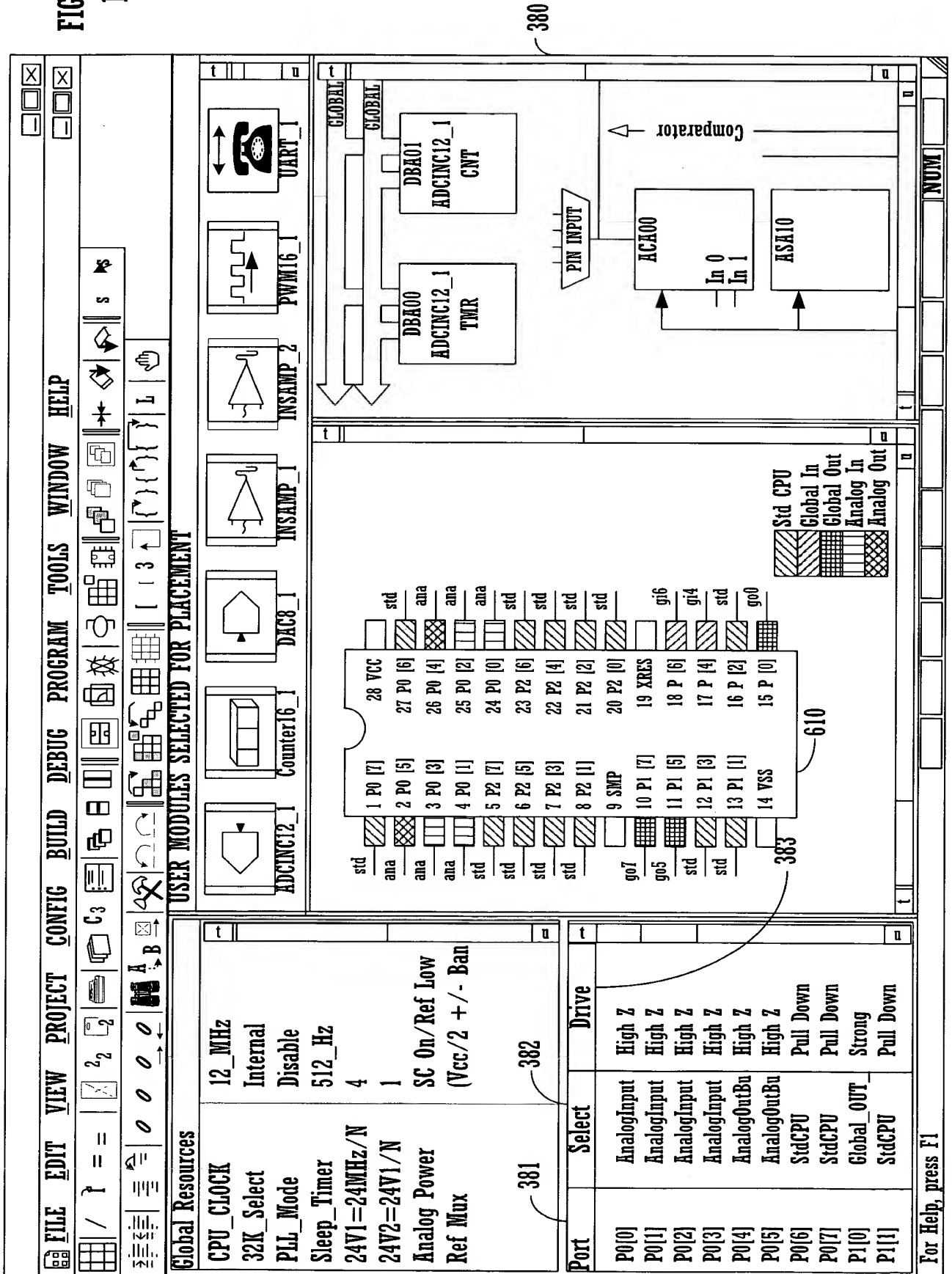




FIGURE
1D

boot.asm

ADCINC12_1.asm

ADCINC12_1INT.asm

if (max positive value)
dec [9ADCINC12_1_incr + HighByte]
mov [(ADCINC12_1_incr + LowByte)], ffh
endif0:
asr [(ADCINC12_1_incr + HighByte)]
rtr [(ADCINC12_1_incr + LowByte)]
asr [(ADCINC12_1_incr + HighByte)]
rtr [(ADCINC12_1_incr + LowByte)]
mov [(ADCINC12_1_incr)], 01h ;Set AD data file
; User code here for interrupt system.
main.asm
; Assembly main line
; initialize use modules
call usermoduleunit
export_main
_main: ; Insert your main assembly code here.

Source Files 366

boot.asm
main.asm
mysubroutines.asm

0
Headers

1
Library Source

ADCINC12_1.asm
ADCINC12_1INT.asm
Counter16_1.asm
Counter16_1INT.asm
DAC8_1.asm
INSAMP_1.asm
INSAMP_2.asm
PSoCConfigTBL.asm
PSoCConfig.asm
PWM16_1.asm
PWM16_1INT.asm
UART_1.asm
UART_1INT.asm

1
Library Headers

ADCINC12_1.h
ADCINC12_1.inc
Counter16_1.h
Counter16_1.inc
DAC8_1.h
DAC8_1.inc
INSAMP_1.h

Files

FILE EDIT VIEW PROJECT CONFIG BUILD DEBUG PROGRAM TOOLS WINDOW HELP

Line 9, Column 7

NUM

For Help, Press F1

365



5/16

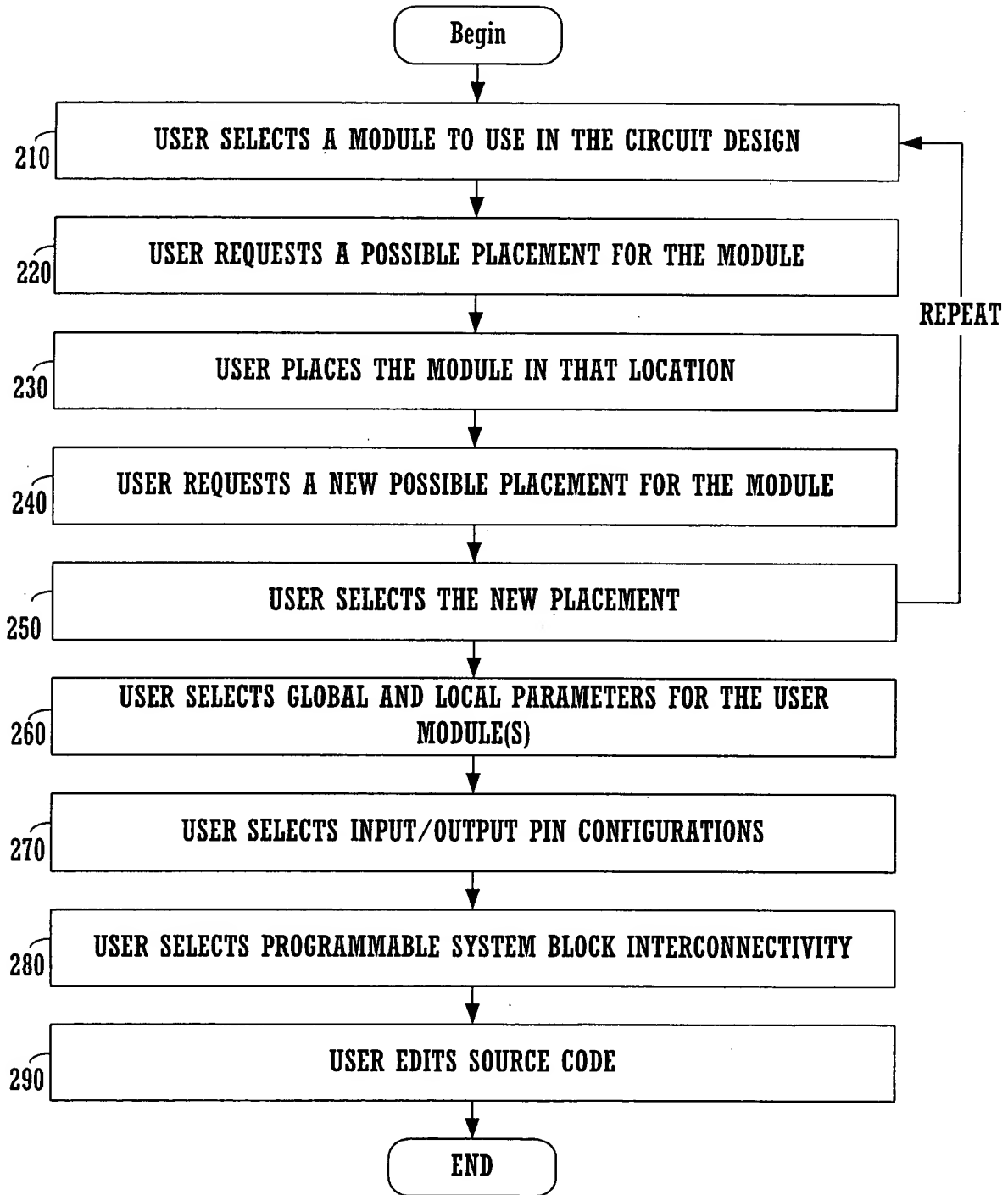
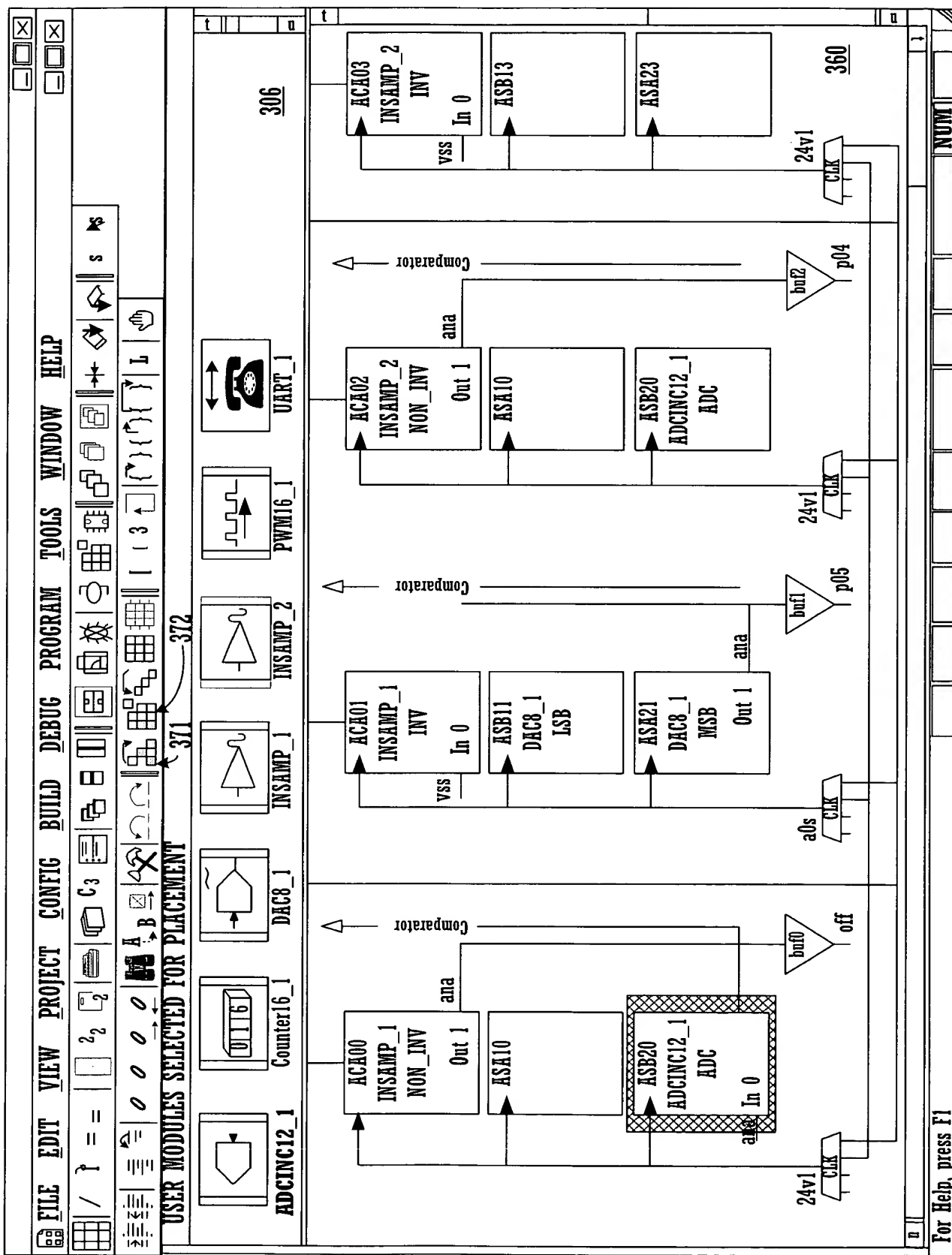
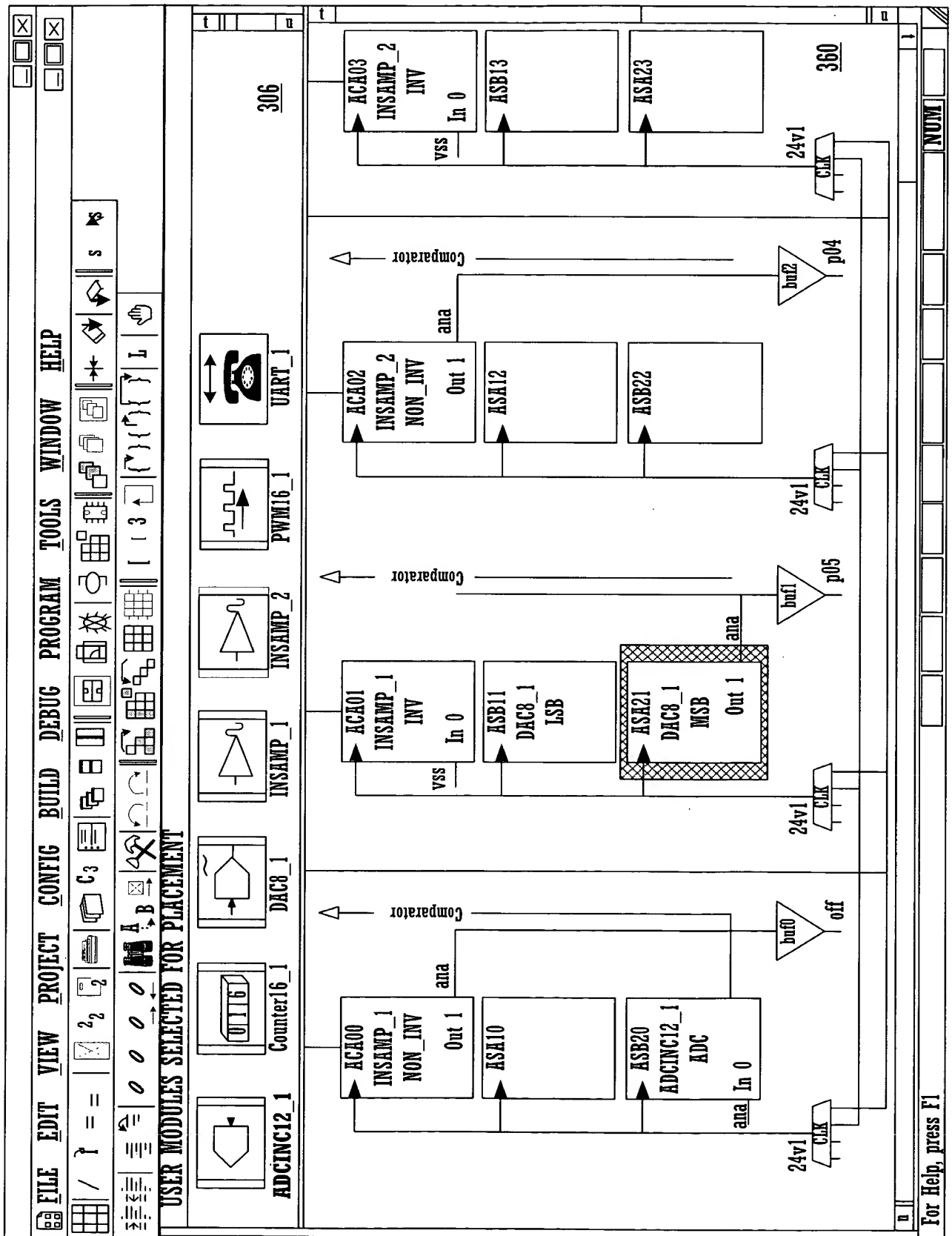


FIGURE 2





[illegible]

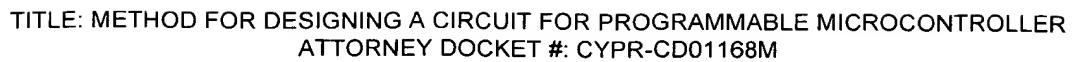


FIGURE 5A

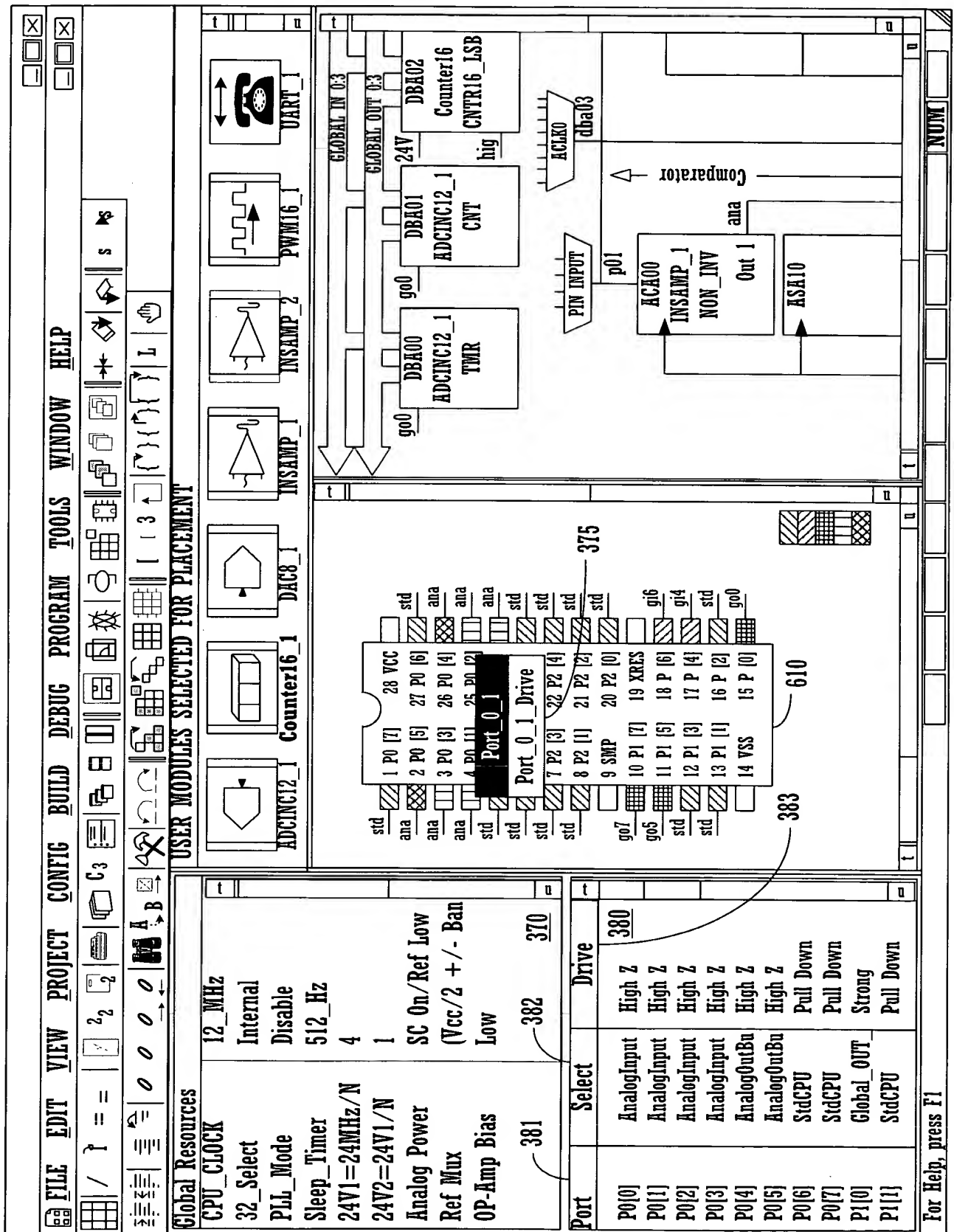
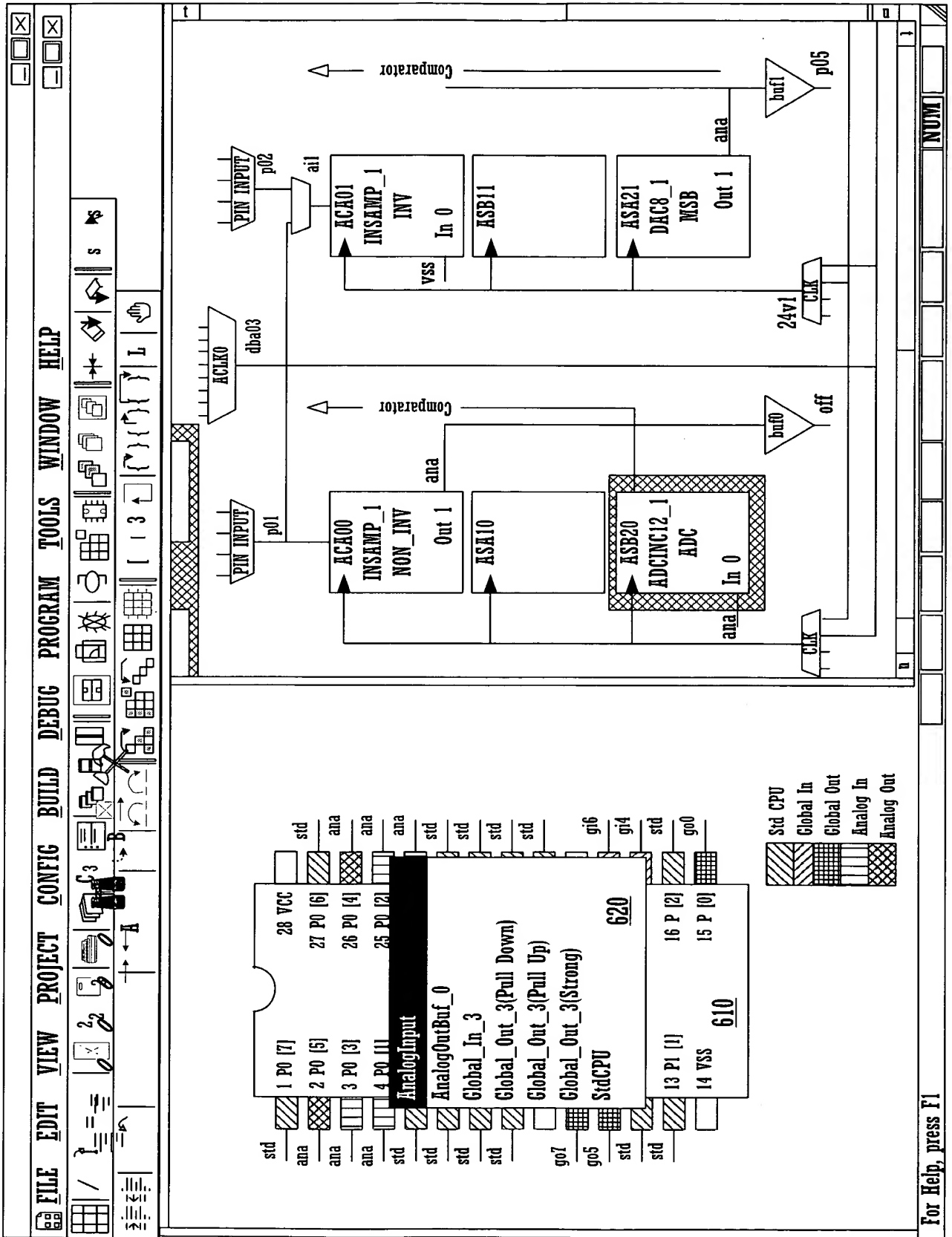




FIGURE
5B

11/16



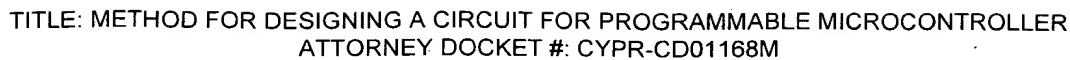


FIGURE 5C

12/16

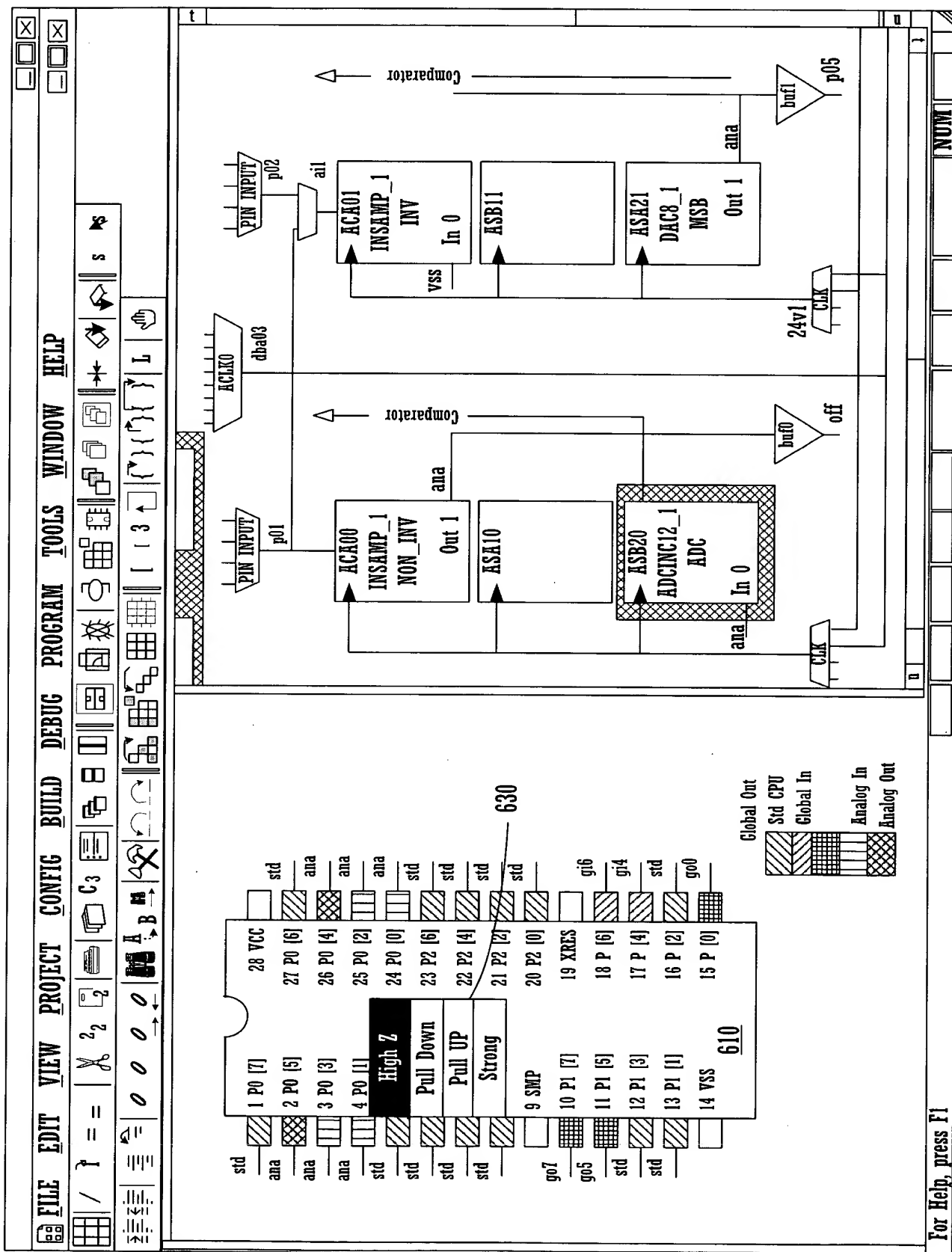


FIGURE 6A

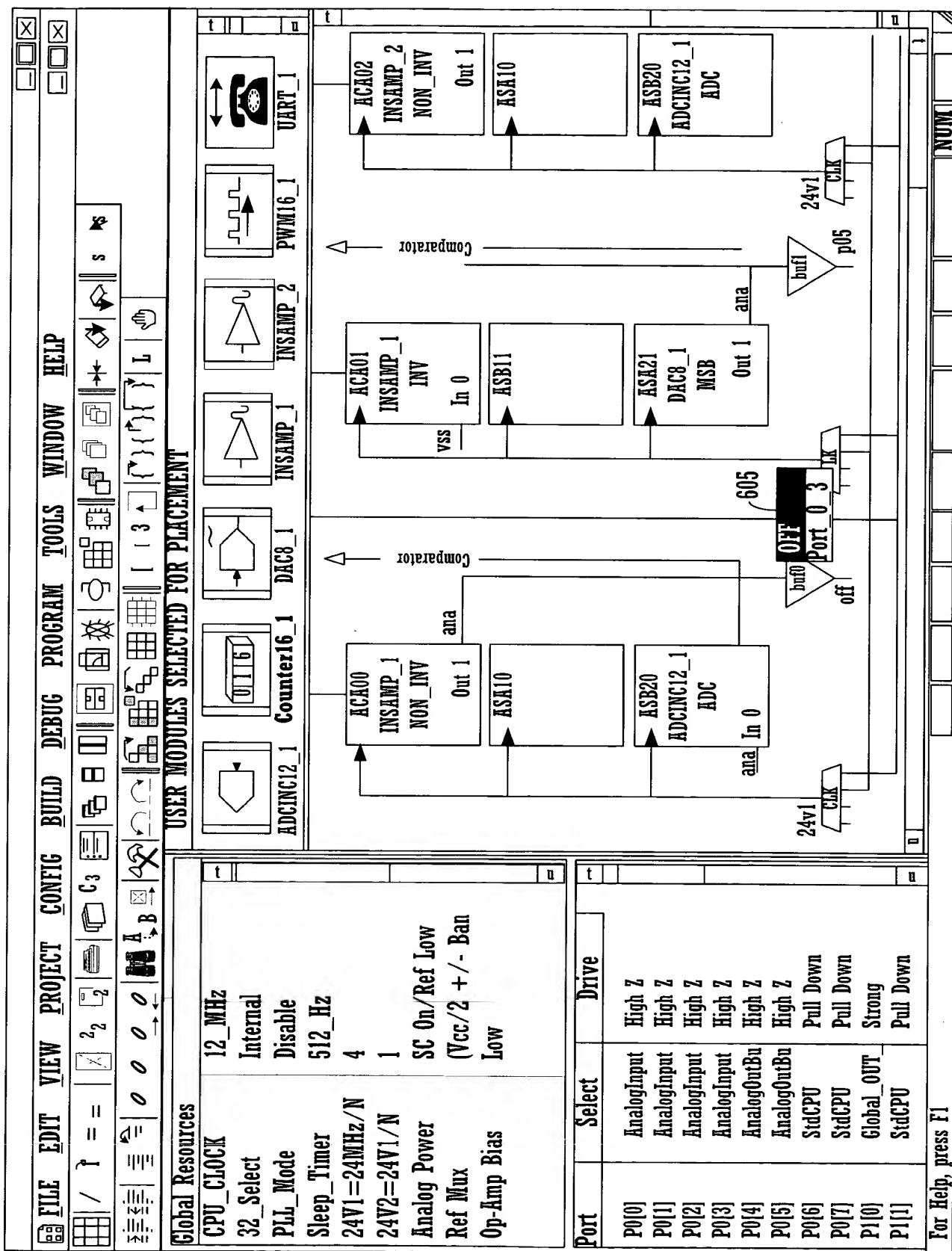






FIGURE 6C

